

# Work Order ID 84212

**\*84212\***

Page 1

Item ID: D3808-041

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Seat Rail Assembly

Stop **\*NS2\***

Start Date: 08/05/2012 Start Qty: 2.00

**\*2\***

Cust Item ID:

Required Date: 22/05/2012 Req'd Qty: 2.00

**\*2\***

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/05/08

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D3808	Rev A
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100		0.00							
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**\*100\***

Small Fab

Small Fab

Memo

0.00

Small Fab

1-Install Plunger as per Dwg D3808.2-Install helicoils x5 as per Dwg D3808.

2

Ø

FF  
12-06-06

110	QC5- Inspect part completeness to step on W/O	0.00							
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**\*110\***

QC

Memo

0.00

Quality Control

S 12/06/06

(2)

120	Identify as per dwg & Stock Location <u>ST219A</u>	0.00							
-----	--	------	--	--	--	--	--	--	--

**\*120\***

Packaging

Memo

0.00

Packaging

2

S 12/06/07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 84212****\*84212\***

Page 2

Item ID: D3808-041

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Item Name: Seat Rail Assembly

Stop **\*NS2\***

Start Date: 08/05/2012 Start Qty: 2.00

**\*2\***

Cust Item ID:

Required Date: 22/05/2012 Req'd Qty: 2.00

**\*2\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
<b>*130*</b>									
QC	Memo	0.00							
Quality Control									

12/6/87  
MLJ 12/06/07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

May-08-12 8:36:15 AM

Page 1

Work Order ID: 84212

**\*84212\***

Parent Item: D3808-041

**\*D3808-041\***

Parent Item Name: Seat Rail Assembly

Start Date: 08/05/2012

Required Date: 22/05/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A New Issue 08-07-31 JLM Verified By:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3808-1 <b>*D3808-1*</b> Seat Rail		Manufactured	No			100	Each	3.0000	1	2			
									**	(2) FF 12-06-06			
				<u>Location</u>				<u>Loc Qty</u>	<u>Loc Code</u>				
				ST262				3					
				83006				3	2				
D3810-1 <b>*D3810-1*</b> Hand Retractable Spring Plunger		Manufactured	No			100	Each	4.0000	1	2			
									**	(2) FF 12-06-06			
				<u>Location</u>				<u>Loc Qty</u>	<u>Loc Code</u>				
				ST064				4					
				57319				4	2				
MS21209C0815 <b>*MS21209C0815*</b> Heli Coil, screw locking, red		Purchased	No			100	Each	70.0000	4	8			
									**	(2) FF 12-06-06			
				<u>Location</u>				<u>Loc Qty</u>	<u>Loc Code</u>				
				ST304				70					
				118159				1					
				119316				69	2				
MS21209C6-10 <b>*MS21209C6-10*</b> Heli Coil, screw locking, red		Purchased	No			100	Each	14.0000	1	2			
									**	(2) FF 12/06/06			
				<u>Location</u>				<u>Loc Qty</u>	<u>Loc Code</u>				
				ST304				14					
				108847				14	2				

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

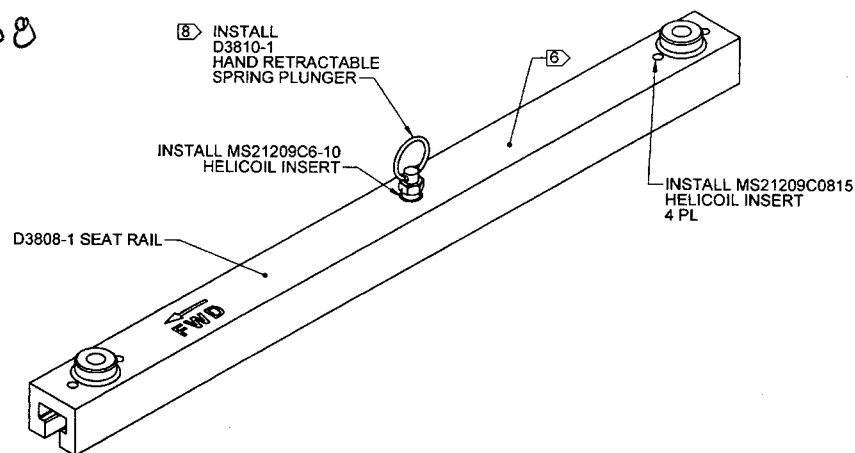
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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

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 SUBJECT TO AMENDMENT  
 WITHOUT NOTICE  
 WORK ORDER  
 NO. 84212 MLJ  
12/05/08



**D3808-041 SEAT RAIL ASSEMBLY**

**D3808-041 NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N D3808-041 USING FINE POINT PERMANENT INK MARKER AS SHOWN
- 7) WEIGHT: 0.80 lbs
- 8) INSTALL D3810-1 INTO D3808-1 ONLY UNTIL NO THREADS VISIBLE ON D3810-1

QTY -041	P/N	DESCRIPTION
X	D3808-041	SEAT RAIL ASSY
1	D3808-1	SEAT RAIL
1	D3810-1	HAND RETRACTABLE SPRING PLUNGER
1	MS21209C6-10	HELI-COIL, SCREW LOCKING (RED)
4	MS21209C0815	HELI-COIL, SCREW LOCKING (RED)

**RELEASED**  
08-09-30/10

A	NEW ISSUE	RF	08.08.08
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	RF		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		D3808	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		SEAT RAIL ASSEMBLY	NTS
DATE	08.08.08	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

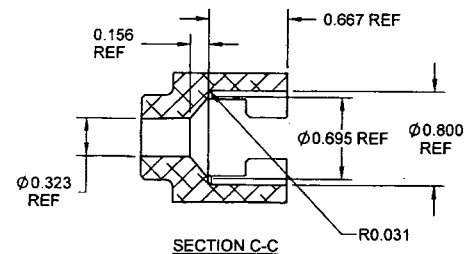
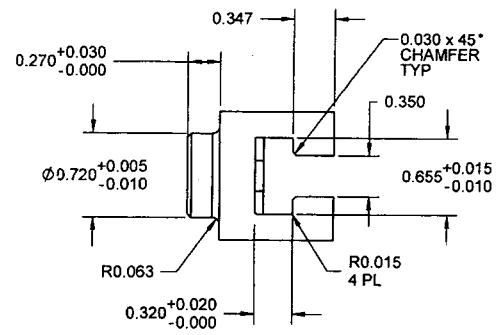
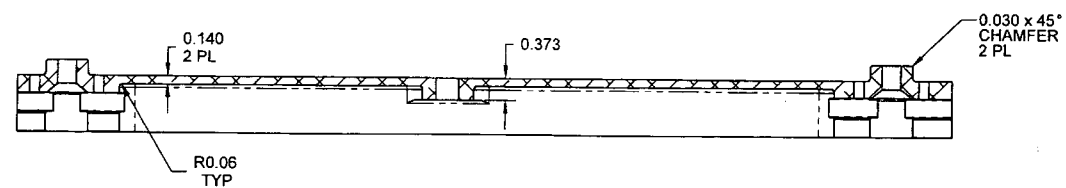
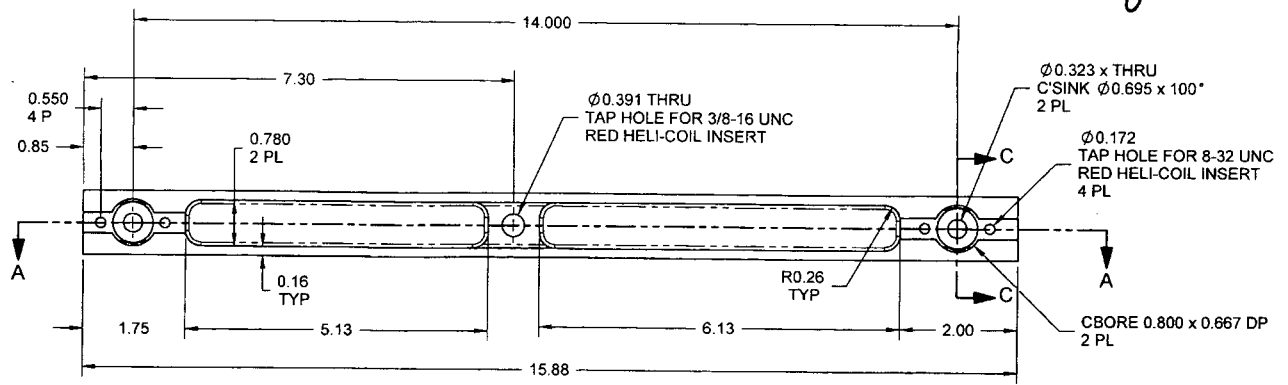
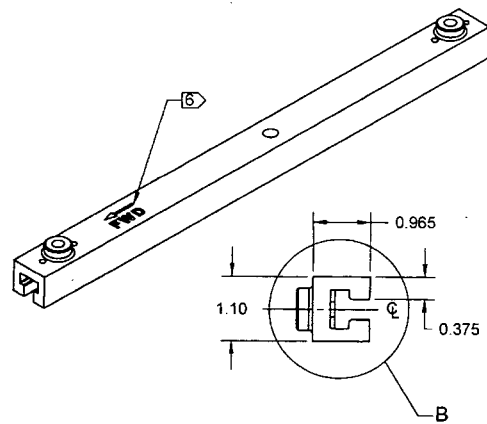
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Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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


**NOTE:** Date & initial all entries





**D3808-1 SEAT RAIL**

- NOTES:**  
 1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR PER AMS-QQ-A-200/8 (OR AMS 4160) OR AMS-QQ-A-225/8 (OR AMS 4117/4128/4115/4116) (REF. DART SPEC. M6061T6B)  
 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
 4) UNITS: INCHES UNLESS OTHERWISE NOTED  
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
 6) IDENTIFICATION: ENGRAVE ARROW & FWD AS SHOWN USING 0.30 HIGH LETTERS TO MAX DEPTH OF 0.005  
 7) WEIGHT: 0.768 lbs

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. <b>D3808</b>	REV. A
MFG. APPR.			SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		<b>SEAT RAIL ASSEMBLY</b>	NTS
DATE	<b>08.08.08</b>	<small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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